

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

December 31, 2009

MEMORANDUM TO: Ready Mixed Concrete Producers, Precast Producers, Prestress

Producers, Concrete Pipe Producers, and Concrete Pavement

Producers

FROM: Christopher A. Peoples, PE

State Materials Engineer

SUBJECT: 2010 Concrete Certification Training

The Materials and Tests Unit will conduct Concrete Certification classes beginning in March and ending in November for the 2010 year. The certification classes offered are as follows: Concrete Field Technician, Concrete Batch Technician, Concrete Mix Design, Concrete Pavement Technician, NCDOT Certification, and ACI Written retest. Enclosed are course descriptions, registration forms, directions to the classroom facilities, and the 2010 school schedule.

Current Department policy requires any technician that performs acceptance tests on, or accepts concrete for, NCDOT projects to possess an active NCDOT Concrete Field Technician certification. In addition, any person who batches concrete for a NCDOT project must be certified as a NCDOT Concrete Batch Technician. Concrete certifications are good for five years. Technicians with expired certifications will not be allowed to accept or batch concrete for a state project. All technicians involved with sampling and testing of concrete pavement must be certified as a Concrete Pavement Technician.

A registration fee is required to assist the Materials and Tests Unit with the cost of course materials and equipment. The nonrefundable fee (payable to: NCDOT Materials and Tests Unit) and registration form should be received at the following address 30 days prior to the scheduled class date:

NCDOT, Materials and Tests Unit Attention: Abby Daniel 1801 Blue Ridge Road Raleigh, NC 27607

Students will be enrolled on a limited first come first serve basis. "Walk-ins" will not be allowed. There is a three seat limit per school for the Field Tech Concrete School. Students must be able to lift approximately 60 pounds and be physically able to perform all field tests. Please review your needs and register your personnel promptly. After registration, Materials & Tests' staff will enroll

the students. Enrolled students only can attend the class. Address forms will be sent upon enrollment to the contact person submitting the registration prior to the class date requiring student's full name, home address, and the last four digits of the social security number. It is important that this form be filled out completely and returned to the Materials and Test unit. Upon receipt of the completed address form, the class study materials will be mailed to the student's home address along with student confirmation letters and directions to the classroom site. If the address information has not been received within thirty days of the start of class, the class study materials will be mailed to the contact person. Students enrolled in the Concrete Field Technician schools will receive a study guide, and an information card containing field performance testing information. Students enrolled in Batch Technician and Mix Design schools, and Concrete Pavement schools will receive a study guide. Students must have a confirmation letter in order to be seated in the class. Substitutions are allowed in the Field Tech Concrete schools without prior notice. For all other Concrete School classes, substitutions must be submitted no later than one week before the class. Students substituting in all classes with the exception of Concrete Field Technician must have a reissued confirmation letter showing the student's name. Course descriptions and schedules are enclosed, and can also be found on our web page at the following address:

www.ncdot.org/~mtu

The registration form on the web site can be transmitted electronically; however payment must be mailed along with a hard copy of the registration form to be eligible for enrollment in a class. If you have any questions concerning these matters, please contact Walton Jones, at the Materials and Tests Unit's central facility in Raleigh at (919) 733-7091, FAX number (919) 733-8742. For inquires about receipt or replacement of certificates, please contact Abby Daniel at (919) 733-7091. Additional Field Technician Concrete schools are offered through NC State University. Please contact Roberto Nunez at (919)-515-7430 or visit their web site at the following address:

www.ce.ncsu.edu/extension/contechtraining

In an agreement with ACI Carolinas Chapter, Materials and Tests will administer the NCDOT component of Concrete Field Certification in the Raleigh and Charlotte Field Grade 1 certification schools. Registration for these schools is handled by the ACI Carolinas Chapter. For information visit the website at:

www.aci-carolinas.org/

Enclosure